



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



CONFIRMATION NO. 5228

Bib Data Sheet

SERIAL NUMBER 10/654,430	FILING DATE 09/04/2003 RULE	CLASS 029	GROUP ART UNIT 3729	ATTORNEY DOCKET NO. 117037
-----------------------------	-----------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Yoshitaka Sasaki, Milpitas, CA;

Hiroyuki Itoh, Milpitas, CA;

Shigeki Tanemura, Milpitas, CA; Kazuo Ishizaki, Milpitas, CA;  
Takehiro Kamigama, Hong Kong, CHINA;\*\* CONTINUING DATA \*\*\*\*\* *None TN*\*\* FOREIGN APPLICATIONS \*\*\*\*\* *None TN*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/22/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after allowance <i>[Signature]</i> Initials	CA	14	11	1

## ADDRESS

25944  
 OLIFF & BERRIDGE, PLC  
 P.O. BOX 19928  
 ALEXANDRIA , VA  
 22320

## TITLE

Method of manufacturing thin-film magnetic head

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
RECEIVED		